

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re DIVISIONAL application of	)	
SETSUO NAKAJIMA et al.	)	
Based on Serial No. 09/764,432	)	Group Art Unit: 2823
Filed: January 19, 2001	)	Examiner: W. Brewster
For: METHOD OF FABRICATING	)	
SEMICONDUCTOR DEVICE	)	

INFORMATION DISCLOSURE STATEMENT

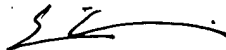
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a).

The references listed on the attached Form PTO-1449 were cited in parent application Serial No. 09/764,432 and parent application Serial No. 09/114,223 and copies of the references can be found in those applications.

Respectfully submitted,



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				First Named Inventor	Setsuo NAKAJIMA, et al.
				Group Art Unit	2823
Examiner Name	William M. Brewster				
Sheet	1	of	5	Attorney Docket Number	0756-7220

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,962,871		Zhang et al.	10/05/99	
		5,830,784		Zhang et al.	11/03/98	
		5,736,420		Min et al.	04/07/98	
		5,700,333		Yamazaki	12/23/97	
		5,616,507		Nakai	04/01/97	
		5,605,847		Zhang	02/25/97	
		5,915,174		Yamazaki et al.	06/22/99	
		5,961,743		Yamazaki et al.	10/05/99	
		5,977,559		Zhang et al.	11/02/99	
		5,843,225		Takayama et al.	12/01/98	
		5,244,819		Yue	09/14/93	
		5,275,851		Fonash et al.	01/04/94	
		5,403,772		Zhang et al.	04/04/95	
		5,608,232		Yamazaki et al.	03/04/97	
		4,561,171		Schlosser	12/03/85	
		5,426,061		Sopori	06/20/95	
		5,085,711		Iwamoto et al.	02/04/92	
		5,380,372		Campe et al.	01/10/95	
		5,620,910		Teramoto	04/15/97	
		5,621,224		Yamazaki et al.	04/15/97	
		5,624,851		Takayama et al.	04/29/97	
		5,637,515		Takemura	06/10/97	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	06-268212			09/22/94		Abst.
		JP	03-229415			10/11/91		Abst.
		JP	06-333824			12/02/94		Abst.

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		5,639,698		Yamazaki et al.	06/17/97
		5,643,826		Ohtani et al.	07/01/97
		5,646,424		Zhang et al.	07/08/97
		5,654,203		Ohtani et al.	08/05/97
		5,656,825		Kusumoto et al.	08/12/97
		5,663,077		Adachi et al.	09/02/97
		5,677,549		Takayama et al.	10/14/97

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Hempel et al., "Needle-Like Crystallization of Ni Doped Amorphous Silicon Thin Films," pp. 921-924, March 1993, Solid State Communications, Vol. 85, No 11.	
		Kakkad et al., "Low Temperature Selective Crystallization of Amorphous Silicon," pp. 66-68, December 1989, Journal of Non-Crystalline Solids, Vol. 115.	
		Dvurechenski et al., "Transport Phenomena in Amorphous Silicon Doped by Ion Implantation of 3D Metals," pp. 635-640, November 1989, Phys. Stat. Sol., Vol. 95.	
		Hayzelden et al., "In situ Transmission Electron Microscopy Studies of Silicide-Mediated Crystallization of Amorphous Silicon," pp. 225-227, October 1991, Appl. Phys. Lett., Vol. 60, No. 2.	
		Kakkad et al., "Crystallized Si Films by Low-Temperature Rapid Thermal Annealing of Amorphous Silicon," pp. 2069-2072, November 1988, Journal of Applied Physics, Vol. 65.	
		Liu et al., "Polycrystalline Silicon Thin Film Transistors on Corning 7059 Glass Substrates Using Short Time, Low-Temperature Processing," pp. 2554-2556, February 1993, Appl. Phys. Lett., Vol. 62, No. 20.	
		Liu et al., "Selective Area Crystallization of Amorphous Silicon Films by Low-Temperature Rapid Thermal Annealing," pp. 660-662, June 1989, Appl. Phys. Lett., Vol. 55, No. 7.	
		Edelman et al., "Structure and Transport Properties of Microcrystalline SiGe Films," pp. 232-235, April 1997, IEEE 16 <sup>th</sup> Int'l Conference on Thermoelectrics.	

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		5,696,011		Yamazaki et al.	12/09/97	
		5,696,386		Yamazaki	12/09/97	
		5,696,388		Funada et al.	12/09/97	
		5,705,829		Miyanaga et al.	01/06/98	
		5,712,191		Nakajima et al.	01/27/98	
		5,744,824		Kousai et al.	04/28/98	
		5,789,284		Yamazaki et al.	08/04/98	
		5,796,116		Nakata et al.	08/18/98	
		5,828,429		Takemura	10/27/98	
		5,897,347		Yamazaki et al.	04/27/99	
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		5,488,000		Zhang et al.	01/30/96	
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		5,569,936		Zhang et al.	10/29/96	
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		5,585,291		Ohtani et al.	12/17/96	
		5,589,694		Takayama et al.	12/31/96	
		5,595,923		Zhang et al.	01/21/97	
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		5,597,747		Chen	01/28/97	
		5,604,360		Zhang et al.	02/18/97	
		5,605,846		Ohtani et al.	02/25/97	
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		5,616,506		Takemura	04/01/97	
		6,077,731		Yamazaki et al.	06/20/00	
		4,994,399		Aoki	02/19/91	
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		6,048,758		Yamazaki et al.	04/11/00	
		6,218,219		Yamazaki	04/17/01	
		6,242,290		Nakajima et al.	06/05/01	
		6,156,628		Ohnuma et al.	12/05/00	
		6,133,073		Yamazaki et al.	10/17/00	
		5,961,743		Yamazaki et al.	10/05/99	
		5,893,730		Yamazaki et al.	04/13/99	
		5,705,829		Miyanaga et al.	01/06/98	
		6,424,012		Kawasaki et al.	07/23/02	
		6,326,642		Yamazaki et al.	12/04/01	
		6,281,552		Kawasaki et al.	08/28/01	
		6,197,624		Yamazaki	03/06/01	
		5,998,841		Suzawa	12/07/99	
		5,895,935		Yamazaki et al.	04/20/99	
		6,383,852		Zhang et al.	05/07/02	

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		6,359,320		Yamazaki et al.	03/19/02	
		6,346,070		Ohmatsuzawa et al.	02/12/02	

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